

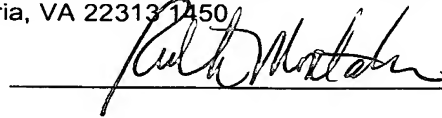
**IAP5 Rec'd PCT/PTO 28 SEP 2006**  
**10/594871**

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**/ Ruth Montalvo**

**Date: 09/28/06**

**Customer No. 026418**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Attorney's Docket No.: GK-OEH-255/500814.20157**

**U.S. Application No.:**

**International Application No.: PCT/DE2005/000588**

**International Filing Date: MARCH 31, 2005**

**31 MARCH 2005**

**Priority Date Claimed: MARCH 31, 2004**

**31 MARCH 2004**

**Title of Invention:**

**SPECTRAL PHOTOMETRY METHOD FOR DETERMINING THE  
OXYGEN SATURATION OF THE BLOOD IN OPTICALLY  
ACCESSIBLE BLOOD VESSELS**

**Applicant(s) for (DO/EO/US):**

**Dr. Walthard VILSER and Dr. Martin HAMMER**

**Mail Stop PCT**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-450**

**INFORMATION DISCLOSURE STATEMENT**

**S I R:**

Applicant herewith submits together with the simultaneously filed National Phase application of PCT/DE2005/000588 a copy of the International Search Report (PCT/ISA/210) dated March 31, 2005 citing the following references:

	Document Number	Date	Name and/or Country	English Translation and/or Equivalent
AA	4,253,744	03/03/1981	Sawa	
AB	4,305,398	12/15/1981	Sawa	
AC	4,485,820	12/04/1984	Flower	
AD	5,119,814	06/09/1992	Minnich	
AE	5,308,919	05/03/1994	Minnich	
AF	5,318,022	06/07/1994	Taboada, et al.	
AG	5,776,060	07/07/1998	Smith, et al.	
AH	5,935,076	08/10/1999	Smith, et al.	
AI	2001/0056247	12/27/2001	Faubert, et al.	
AJ	6,556,853	04/29/2003	Cabib, et al.	
AL	44 33 827	03/28/1996	Germany	
AM	00/06017	02/10/2000	WIPO	
AN	199 20 157	11/02/2000	Germany	
AO	102 17 543	11/06/2003	Germany	

10/594871

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

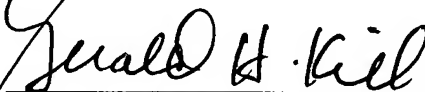
**AX Applied Optics / Vol. 27, No. 6 / March 1988, pages 1113-1125, Delori**  
**"Noninvasive technique for oximetry of blood in retinal vessels"**

Accompanying this Information Disclosure Statement and form PTO-1449 are copies of the foreign documents w/English Abstracts and 1<sup>st</sup> page of WO document. Documents AA-AH and AM-AO are mentioned on pages 1 and 2 of the substitute specification, AI-AJ and AM are cited in the International search report and AL was cited in the German application.

The USPTO waived the requirement under 37 C.F.R. §1.98(a)(2)(i) for submitting copies of US patents and US patent application publications in all U.S. applications filed after June 30, 2003. First pages of US documents only.

This submission is not an admission that the information disclosed in the documents is material to the patentability of the invention disclosed and/or claimed in the above-identified application.

Respectfully submitted,



Gerald H. Kiel - Reg. No. 25,116  
Reed Smith LLP  
599 Lexington Avenue  
New York, NY 10022-7650

GHK:ram  
08/10/05  
Tel. (212) 521-5400  
Enclosures:

Search Report (PCT/ISA/210);  
PTO-1449  
10 first pages US Patents  
1 first page WO Patent  
3 DE documents w/English Abstracts  
1 Article

**LIST OF PRIOR ART CITED BY APPLICANT**  
(Filed on September 28, 2006)

Docket No. **GK-OEH-255/500814.20157**  
 Applicant(s): **Dr. Walthard VILSER and Dr. Martin HAMMER**  
 Application No. (Int'l Appln No. PCT/DE2005/000588 13OCT05) Group:  
 Filed: Concurrently herewith – **September 28, 2006** Examiner:

**U.S. PATENT DOCUMENTS**

Exam. Init		Document Number	Date	Name	Class	Sub-Class	Filing Date Appropriate
	<b>AA</b>	<b>4,253,744</b>	<b>03/03/1981</b>	<b>Sawa</b>			
	<b>AB</b>	<b>4,305,398</b>	<b>12/15/1981</b>	<b>Sawa</b>			
	<b>AC</b>	<b>4,485,820</b>	<b>12/04/1984</b>	<b>Flower</b>			
	<b>AD</b>	<b>5,119,814</b>	<b>06/09/1992</b>	<b>Minnich</b>			
	<b>AE</b>	<b>5,308,919</b>	<b>05/03/1994</b>	<b>Minnich</b>			
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	<b>AG</b>	<b>5,776,060</b>	<b>07/07/1998</b>	<b>Smith, et al.</b>			
	<b>AH</b>	<b>5,935,076</b>	<b>08/10/1999</b>	<b>Smith, et al.</b>			
	<b>AI</b>	<b>2001/0056247</b>	<b>12/27/2001</b>	<b>Faubert, et al.</b>			
	<b>AJ</b>	<b>6,556,853</b>	<b>04/29/2003</b>	<b>Cabib, et al.</b>			
	<b>AK</b>						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	CLASS	Sub-Class	Translation YES	NO
	<b>AL</b>	<b>44 33 827</b>	<b>03/28/1996</b>	<b>Germany</b>			Abstract only	
	<b>AM</b>	<b>00/06017</b>	<b>02/10/2000</b>	<b>WIPO</b>			Abstract only	
	<b>AN</b>	<b>199 20 157</b>	<b>11/02/2000</b>	<b>Germany</b>			Abstract only	
	<b>AO</b>	<b>102 17 543</b>	<b>11/06/2003</b>	<b>Germany</b>			Abstract only	
	<b>AP</b>							
	<b>AQ</b>							
	<b>AR</b>							
	<b>AS</b>							
	<b>AT</b>							

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	<b>AX</b>	<b>Applied Optics / Vol. 27, No. 6 / March 1988, pages 1113-1125, Delori "Noninvasive technique for oximetry of blood in retinal vessels"</b>
	<b>AY</b>	
	<b>AZ</b>	

Examiner:

Date:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.